

WATER WELL REPORT

Application No

STATE OF WASHINGTON

Permit No

(1) OWNER: Name CHURCH EVANGELICAL CHURCH Address PO. BOX 124 GREEN BANK WA 98823

(2) LOCATION OF WELL: County ISLAND NW 1/4 NW 1/4 Sec. 21 T30 N. R2E W.M.

Bearing and distance from section or subdivision corner 1700' WEST 490' N. Sec 21

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☒ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 4/65 ft. Depth of completed well 465 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from 0 ft. to 220 ft.
Threaded ☐ 3" Diam. from 0 ft. to 340 ft.
Welded ☒ " Diam. from _____ ft. to _____ ft.

Perforations: Yes ☒ No ☐

Type of perforator used _____
SIZE of perforations _____ in. by _____ in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

Screens: Yes ☐ No ☐

Manufacturer's Name _____ Model No. _____
Type _____
Diam. _____ Slot size _____ from _____ ft. to _____ ft.
Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☒ No ☐ Size of gravel: PER. 3/4 - CRUSHED
Gravel placed from 320 ft. to 410 ft.

Surface seal: Yes ☒ No ☐ To what depth? 25 ft.
Material used in seal BENTONITE
Did any strata contain unusable water? Yes ☐ No ☐
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
TOP SOIL	0	2
HARD PAN BR	2	90
HARD PAN W CLAY BR	90	103
SILT W W BR	103	104
CLAY GRAY Gumbo	104	270
SILT & MUD GRAY	270	285
CLAY GRAY Gumbo	285	400
HARD PAN GRAY	400	410
HARD PAN GRAY W W	410	465

PULLED 5" CASING OUT
OF SIX HOLE LEFT
SIX Casing

GRAVEL PACKED
WELL BUT FINE
SILT SEPR COMING
IN HOLE

(7) PUMP: Manufacturer's Name _____ H.P. _____
Type _____

(8) WATER LEVELS: Land-surface elevation 350 ft.
Static level 289 ft. below top of well Date 5/26/83
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☒ No ☐ If yes, by whom? DAWLER
Yield: 10 gal./min. with 50 ft. drawdown after 20 min

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test _____
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes ☐ No ☐

Work started 429, 19 83 Completed 6/12/83, 19 _____

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME BW DRILLING
(Person, firm, or corporation) (Type or print)

Address 4082 E DRK RD

[Signed] JR PH
(Well Driller)

License No. 264 Date 6/12, 19 83